

RF



ORANGE COUNTY AMATEUR RADIO CLUB
VOLUME XLI NO. 9 P.O. BOX 3454, TUSTIN, CA. 92781 Sept 2000

Web Site [HTTP://www.w6ze.org](http://www.w6ze.org)

The coming months should prove to be fun-filled and productive as we head into the final quarter of the year. We have guest speakers and the annual Auction to look forward to as well as the Christmas Dinner, again at Mimi's Café in Fountain Valley.

The board meeting, held on Tuesday the 5th, was one person short of a quorum, but we were able to have a lot of significant discussion about the "RF" and the plans for its future. It has been planned for quite some time, that as of January 1st, the "RF" will be published on the web at w6ze.org. The board decided that we would like to have it in the same format as the printed version we have now. Those without web access will still be able to get a hard copy mailed.



Tentatively, the 15th of each month, beginning in January, 2001, will be the date it appears on the web site.

It's that time of year again when we must select our candidates for the coming year. Who is going to lead the club into the 21st century (it really begins Jan. 1, 2001). During the next few weeks I will be contacting many of you to ask that you serve on the nominating committee. Please remember; we all have a responsibility to participate in the club, not only at functions, but for doing some of the important business of our organization.

At the coming general meeting, I am going to ask for a constitutional change to begin with the officers elected to serve in 2001. I am putting forth the proposal made by other members that "any elected officer, except the treasurer, be able to hold office for two consecutive years if so elected annually by the membership." At the September meeting, the proposal will be read to the club and according to our constitution it must be read again at the October meeting, prior to the auction. I will call for the vote at the November meeting, prior to the election of officers. This requires a two-thirds majority affirmative vote by the members present. I personally think that this is an important change and should be thoughtfully considered..

73 Larry, K6LDC

BOARD OF DIRECTORS 2000

President.....	Larry Hoffman.....	K6LDC.....	636-4345
Vice President.....	Bob Buss.....	KD6BWH.....	534-2995
Secretary.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Treasurer.....	Bob Eckweiler.....	AF6C.....	639-5074
Activities.....	Lowell Burnett.....	KQ6JD.....	997-0999
Membership.....	Chris Winter.....	W6KFW.....	543-6943
Publicity.....	Ken Konechy.....	W6HHC.....	744-0217
Technical.....	Larry Beilin.....	K6VDP.....	557-7217
Member at Large.....	Chris Breller.....	KJ6ZH.....	638-7209
Member at Large.....	Jim Winn.....	KE6UCH.....	731-2732

CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Refreshments.....	Art Dillon.....	KE6WOX.....	997-2078
Field Day Chairman			
ARRL Liason.....	Frank Smith.....	WA6VKZ.....	838-3180
ARRL Award Managers...	Larry Beilin.....	K6VDP.....	557-7217
	Art Dillon.....	KE6WOX.....	997-2078
RED CROSS Liason-----	Bob Buss-----	KD6BWH-----	534-2995

DUES

Regular Members.....\$20.00 Additional Members.....\$10.00ea
 Teenage Members.....\$10.00 Optional Club Badge.....\$5.00ea
 Dues for new members are pro-rated quarterly from January First
 each year. Family members must reside at the address of a
 regular member. Only one RF is sent per household.

Minutes of the Board Meeting

Meeting was called to order at 7:30pm by President Larry (K6LDC)

This meeting was held at the president's QTH

All board members present except Bob (KD6BWH), Lowell (KQ6JD), Jim (KE6UCH), Chris (KJ6ZH), Chris (W6KFW)

Minutes of meeting not voted on

Vice President: No report

Treasurer's Report: Balance as of this date \$1492.98

Membership: No Report

Secretary: Correspondence from Fried Heyn, WA6WZO Director on latest and upcoming events. Ask Bud (WA6VPP) if you would like to read this communica.

Activities: This month will feature Allen Avenet, AB8AA on the New Packet Mode P5K31 (Phase ShiftKey - 31Hz)

Technical: No Report

Publicity: Ken will promote the Auction to the media.

Old Business: In past meetings was voted in to discontinue the RF Newsletter in a mailed copy to the members. As of January the RF will be up on the club Web Site. Only those members that request a hard copy will get one.

A general discussion on the layout of the RF. Need more people to submit articles.

A continue discussion on the Content of the General Meeting. Make several changes like make the Break longer and before the Raffle.

An auction procedure was formulated.

The old idea of Mr. RF will be re-instuted to the meetings. See the Layout in this newsletter.

A new idea to give the guest speaker a certificate for a fine performance.

New Business: Must select a Election committee to ramrod the The selection of officers.

Good of Club: It was decided to return to the lhop for breakfast. See banner sheet for address and time.

Motion to adjourn made at 9.00pm

Respectfully submitted,

Bud WA6VPP
Secretary

Proposed Constitutional Change

A change is being proposed to the constitution of the Orange County Amateur Radio Club. It is being proposed that:

“Beginning with the officers elected to serve, during the year 2001, that any elected officer, except the treasurer, may hold office for two consecutive years if so elected annually by the membership. The

treasurer may not serve two consecutive terms.”

This proposal will be read at the September and October general meeting and be put to a vote at the November meeting.

In order to change the constitution, a two-thirds affirmative vote by the membership present is required.

FCC LAUNCHES CORES

The FCC has begun implementing the Commission Registration System, to be known as CORES. While the action has few immediate implications for Amateur Radio licensees, CORES registration eventually will replace Universal Licensing System, or ULS, registration.

Described as an agency-wide registration system for anyone filing applications with or making payments to the FCC, CORES will assign a unique 10-digit FCC Registration Number, or FRN, to all registrants. The FCC says use of the FRN will allow it to more rapidly verify fee payment.

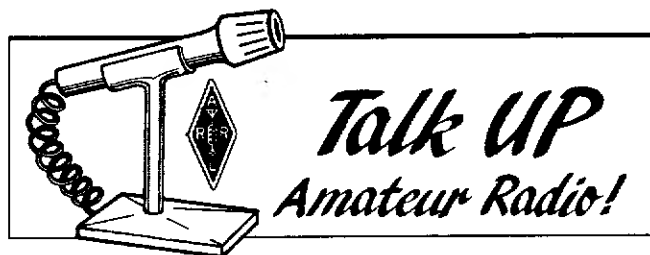
The on-line filing system and further information on CORES is available by visiting the FCC Web site, <http://www.fcc.gov> and clicking on the CORES registration link.

For the time being, using an FRN is voluntary, although the Commission says it will consider making it mandatory in the future for anyone doing business with the FCC. The FCC says it will modify its licensing and filing systems—including ULS—over the next several months to accept and use the FRN.

The FCC's Steve Linn has confirmed that while CORES registration will supplant ULS registration, the ULS itself will remain the licensing database system for Wireless Telecommunications Bureau licensees, including amateurs. Amateurs who registered in the ULS prior to June 22 automatically have been registered in CORES and will receive an FCC Registration Number in the mail.

“Good of the Club Award”

It's that time of year again when we take suggestion (or nominations) for the “Good of the Club Award.” If you have a suggestion as to who it should be, please contact Larry, K6LDC at (714) 636-4345.



The Communicator (August 2000) Excerpts

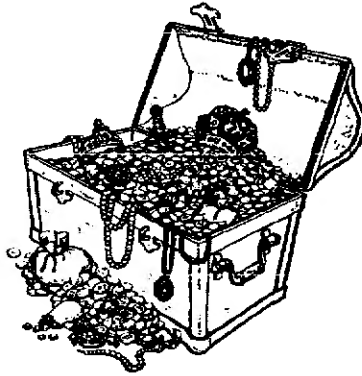
HELP PROTECT OUR FREQUENCIES

Thanks to the efforts of our League's Washington team, the Amateur Radio Spectrum Protection Act of 1999 has been introduced as a bipartisan bill in the U.S. House of Representatives (HR 783) and now the U.S. Senate (S 2183)—see page 15 of May QST. For a copy of the bill and a sample letter for asking your Representative/ Senators to become a cosponsor, see the ARRL Web site (www.arrl.org/govrelations/hr783.html). The site will show the current list of cosponsors as well as direct you to a link for finding information on all your U.S. congressmen. If you do not have Web access, give your local library a call to find out your congressmen.

CALIFORNIA “PRB-1” BILL--SB 1714

Thanks to efforts led by SWD member Michael Mitchell, W6RV, a bill has been introduced and passed by the California Senate (S 1714). This bill will echo the language of federal preemption (PRE 1) requiring reasonable ham antenna accommodations. In addition, it will develop a model ordinance for amateur antenna structure with the League being a participant in its writing. We hope it will soon pass the California Assembly and be signed by the governor. Meanwhile, California's 100,000 plus hams are urged to write the Assembly members to support the measure. For more information and an update, see the SWD Web site (www.qsl.net/arrlsw/).

Treasures for pennies!!!
The Orange County Amateur Radio Club
Annual **AUCTION** is coming



Buy or Sell, or both...

The Date is October 20th, 2000

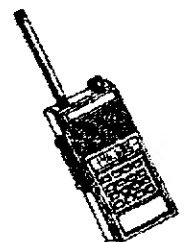
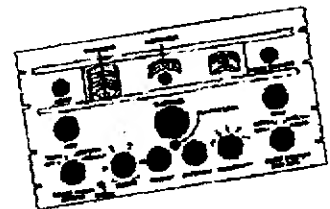
Check-in for sellers begins at 6:30 p.m.

Auction begins at 7:30 p.m.

**Rules and guidelines will be published in the next "RF" and also
on our web site, WWW.w6ze.org**



**Open to all !!!
Members and
non-members**



ORANGE COUNTY AMATEUR RADIO CLUB

ANNUAL ACTION Friday, OCT 20, 2000

Auction rules

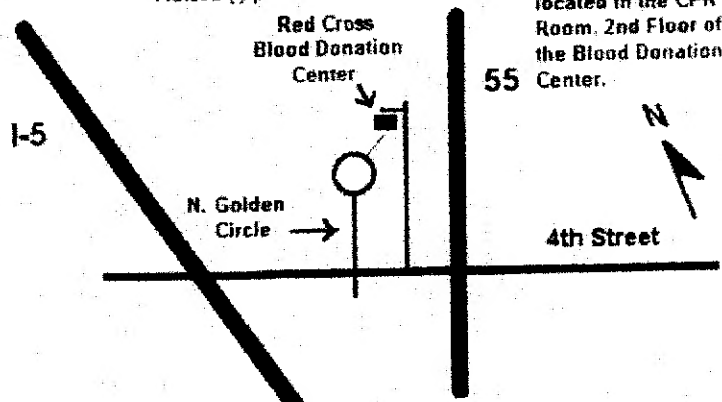
The OCARC Annual Auction will take place on Friday evening, October 20, 2000, at 7:30 PM at the American Red Cross facility located at 601 N. Golden Circle Drive, Santa Ana (see map below). The room will open at 6:30 PM to allow registration, set-up and viewing. All buyers and sellers are welcome. The following rules for the auction will be in effect:

- 1) Only Ham Radio or electronic equipment/items will be auctioned (that is: no fishing equipment, etc)
- 2) Buyers and Sellers must register at the door with the OCARC treasurer. There is NO registration fee.
- 3) Only 3 items from a Sellers lot will be auctioned during each turn. After auction 3 items, the auctioneer will move on to the next lot. After the first 3 items from every lot have been offered for bidding, the auctioneer will start the second round of auctioning with the next 3 items in Lot #1.
- 4) Sellers should number each item in their lot. A tag should indicate the minimum bid they expect.
- 5) Auction bidding will take place as follows:
 - (a) \$0.00-to-\$5.00 bidding will take place in \$0.50 increments.
 - (b) Over-\$5.00-to-\$50.00 bidding will take place in \$1.00 increments.
 - (c) Over-\$50.00-to-\$100.00 bidding will take place in \$5.00 increments.
 - (d) Over-\$100.00 bidding will be in \$10.00 increments.
- 6) Payments for purchased items are due at the end of the auction and shall be by cash or check with the appropriate ID. No two-party checks or credit cards are allowed. Disbursements to the Sellers will be by OCARC check, only. Sellers will be charged 10% of the selling price for items sold by the OCARC.
- 7) A special table will be set up for donated items. The proceeds of donated items will go to the OCARC.

We welcome all Buyers and Sellers and hope they have an enjoyable and profitable time.

Directions to OCARC Auction

Talk-in Freq: 146.55 Simplex or
146.895 (+ pl 136.5)



Who is Mr. RF?

The Orange County Amateur Radio Club is reinstating an old club tradition, **Mr. RF**. Who is Mr. RF and why is he of value to our club and its members? Read on for the details:

The idea of Mr. RF is very simple. It is to get members and visitors to greet and communicate with one another at our events. Each month, prior to the meeting (or other club event), the Activities Chairman covertly selects as Mr. RF one club member (or visitor) who is planning to attend. The identification of person selected to be Mr. RF is not revealed to the club until the end of the meeting. Specific criteria are given to Mr. RF to select a winning participant at the meeting or event. The criteria could be something like "the third person to shake your hand", and is left up to the imagination of the Activities Chairman. It can change from month to month.

Mr. RF and the winning participant will be revealed at the end of the break, just prior to the raffle. The winning participant will be awarded either \$1.00 in raffle tickets, or he will be given an additional ticket for each ticket he bought that evening (up to \$5.00).

Selection criteria can be based on actions, time and a number:

- Actions such as: greetings, shaking of hands, starting a discussion relative to ham radio, etc.
- Time basis such as: anytime during the meeting, after a specific time, after the start of the break, before the call-to-order, etc.
- Number: could be the first person, second person, etc.

We'll see what kind of imagination our future Activities Chairmen possess.

There may not always be a winner, but the criteria should be selected to assure a very good possibility that there will be!

What can you do as a club member to promote Mr. RF? Simple! Be friendly at the meetings. Greet strangers and your fellow club members and converse with them. Make everyone feel they belong.

And, when you're called upon to play the roll of Mr. RF, take it seriously and pay attention to making the correct selection!

OCARC Board of Directors.

Subj: **ARLB037 RF safety rules now in force for all amateurs**
Date: 9/1/00 1:13:59 PM Pacific Daylight Time
From: memberlist@www.arrl.org (ARRL Members Only Web site)

SB QST @ ARL \$ARLB037
ARLB037 RF safety rules now in force for all amateurs

ZCZC AG37
QST de W1AW
ARRL Bulletin 37 ARLB037
From ARRL Headquarters
Newington CT September 1, 2000
To all radio amateurs

SB QST ARL ARLB037
ARLB037 RF safety rules now in force for all amateurs

Starting September 1, every US amateur is required to fully comply with the FCC's RF exposure guidelines.

The regulations, which went into effect January 1, 1998, require US Amateur Radio operators to read and understand the rules and, where necessary, perform technical evaluations to determine that their stations are compliant with the new regulations. Up until now, only hams who have had to file an Amateur Radio application with the FCC have had to certify compliance with the RF exposure rules. As of September 1, all amateurs must comply.

Under the regulations, an amateur station must not exceed the maximum permissible exposure limits for transmitter operation.

"These regulations are not a major burden on the Amateur Radio Service," said ARRL Lab Supervisor Ed Hare, W1RFI. "Most hams are already in compliance with the MPE requirements; some hams will need to conduct a simple station evaluation."

A complete description of the rules is available on the ARRL Web site at <http://www.arrl.org/news/rfsafety/>. The site also contains resources to make your station evaluation quite painless.

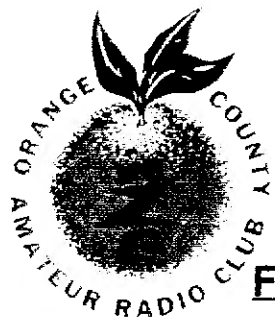
Address questions about RF safety and the FCC exposure guidelines to ARRL Lab Supervisor Ed Hare, W1RFI, ehare@arrl.org.

NNNN

/EX

CLUB NETS

Band	Mode	Day	Local Time	Freq. MHZ	Net Control
10 Meters	SSB	Wednesday	7.30 P.M	28.375*	AF6C
2 Meters	FM	Wednesday	8.30 P.M	146.550	WB6IXN
(Listen for W6ZE, Net Control)			*Plus or Minus QRM		
General Meeting	General Meeting is the third Friday of each month, 7.30P.M. AMERICAN RED CROSS facilities.				
Sept 15 th	Major cross streets: Fourth Street and Tustin Ave.				
Oct 20 th	Talk-in frequency is 146.550 MHZ, simplex.				
Nov 17 th					
Board Breakfast	Board Meeting is the first Saturday of each month, 8.00 AM to 9:30 AM				
	OCARC Meeting will be held at the IHOP Restaurant				
Oct 7 th	Located just past the intersection of Lincoln Ave				
Nov 4 th	and 17 th St., which is one red-light west of Grand Ave,				
Dec 2nd	Santa Ana.				



Orange County Amateur Radio Club Inc.
P.O. Box 3454
Tustin, Ca., 92781



First Class Mail

To:

W6HHC
KEN KONECHY
340 S. CRAIG DR.
ORANGE, CA 92869

Your Personal Copy

**Time Dated Material
PLEASE RUSH**

Coming Events

Allan Avenet (AB6AA) will talk on the New
Packet Mode PSK31 (Phase shiftkey-31 Hz)
New Digital tech for Low Band Keyboard
Communications. Mac and PC